

For the information of Surveyors and the Committee only.

Received at _____

Office. _____

19

Lloyd's Register of Shipping.

(Report on Machinery, No. 99128 Port Lon.)

No. 23881 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by Messrs J. Gird. & J. Brown Ltd. of Sheffield for the ^{Order} ~~Engines~~ No. 74070/11 being constructed by The British Thomson Houston Co. Ltd. of Rugby for the Ship No. _____, being built by "Serookerk" & "Zuiderkerk" of _____ have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects. These have been despatched to

Forgings or Castings

W. Black, J. P. Pugh
Sheffield
1/6/33

Lloyd's

No. 9267
26/5/33

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	<u>1 Disc Ring</u>			<u>SCREW SHAFT</u>
	<u>FLYWHEEL SHAFT.</u>			
Material	<u>Nickel Steel</u>			
Grade	<u>Forged</u>			
Heat Treated	<u>Yes</u>			
Dimensions, Forging	<u>Dia 26'8"</u>			
Material, Castings				
Process on Inspection	<u>Rough Machined</u>			
Tests on Standard Test Pieces.	<u>S. 3453.</u>			
Yield Test—	<u>54.0</u>			
Tension per square inch	<u>43.6</u>			
YIELD	<u>21.0</u>			
Bending Test—	<u>180° W.F.</u>			
Angle before fracture				
When Inspected	<u>23/5/33 to 26/5/33.</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

3" wheel of H.P. Rot'n

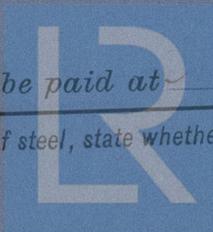
Examined Limited Gal.

173

Fee (if any chargeable) £ -

To be paid at _____

* If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.



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